

NOTICE: THIS DOCUMENT  
CONTAINS PROPRIETARY MATERIAL  
OF BELL HELICOPTER COMPANY.  
DISCLOSURE, REPRODUCTION OR  
USE OF ANY MATERIAL IN THIS  
DOCUMENT IS FORBIDDEN WITHOUT  
WRITTEN AUTHORIZATION FROM  
BELL HELICOPTER COMPANY.

1.264 DIA.  
1.262

1.50 DIA. REF.

1.250 DIA.  
1.240 DIA.

.03 X 45° CHAMF (1/2)

3. BREAK SHARP EDGES APPROX 0.15 RAD OR CHAM.

2 CAD. PLATE PER QO-P-416

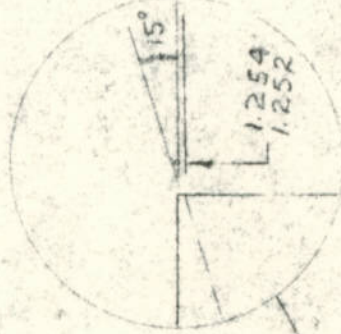
1. USED TO PREVENT DAMAGE  
OF THE #400 GARLOCK SEAL  
WHEN INSTALLING ON THE

47-645-051-1 TAIL ROTOR

GEAR BOX DRIVEN SHAFT

ON 47-645-002 ASSY

NOTES:—



SHOP COPY

[illegible]

NO. / UNIT		PART NUMBER	PART NAME	MAT'L.	STOCK	COM. SPEC.	GOV'T. SPEC.	DIA.	THICK.	WIDTH	LGTH.	TENSILE - 1000 PSI	CALC. ACT. WEIGHT	ZONE
1		T100426	GUIDE	STEEL	BAL CRS			1 1/2			1.9			
SUPERSEDES		SUPERSEDED BY		TOLERANCES		.X ± .1 .XXX ± .010		SCALE						
				EXCEPT AS NOTED		.XX ± .03 ANGULAR ± 1/2°		HEAT TREATMENT						
				PROTECTIVE FINISH PER										
				MACHINED SURFACES		✓ RMS EXCEPT AS NOTED								
				GILDAY		BIDDENCE								
				10-21-50		12-11-50		12-12-50		13-21-50		500 62		
				DESIGNER		GROUP ENG.		CHECK		STRESS		WEIGHTS		CUSTOMER
				BELL		AIRCRAFT CORP.		GUIDE SLEEVE		ENG. REL.				
				BUFFALO, N. Y.				CARLOCK SEAL # 430						T100426
H-13 D		47-645-002		REQUIREMENTS PER MACHINE										
PART NO.	MODEL	NEXT ASSEMBLY		REQ.										

[illegible]